BESTONE Digital Infrared Thermometer (BE1850)

Product Description

Features:
* Memory storage function
* Wide Temperature range with 200~ 1850° C / 392 ~ 3362° F
* With D: S = 80: 1, maximum distance from the target object
* RS-232 Interface connect to computer
* Highly accurate and reliable
* Emissivity 0.10~1.00 Adjustable (Preset at 0.95)
* Spectral Response from 900-1700nm
* Large clear LCD display with Backlight
* 3 levels Battery Life Indication
* Auto Power Off
* Data Store/Recall Function
* Data Hold Function
* Access surface temperature in 1 second
* Selectable between ° C and ° F
* Maximum, Minimum, Average and Difference temperature functions
* Adjustable High / Low Temperature Alarm
* Fast response time (0.5 seconds)
* Measure hazardous or inaccessible objects (high-voltage parts)
* Laser Target Pointer selection

Specifications:
* Measuring Range: 200~ 1850° C / 392~ 3362° F
* Accuracy: 200~ 1850° C (392~3362° F): ± 1.5° C (± 2.7° F) or ± 1.5%

* Distance to Spot Size / DS Ratio: 80: 1
* Resolution: 0.1 ° C/° F
* Repeatability: 1% of reading or 1° C
* Response Time: 500mSec, 95% response
* Wavelength: 900-1700nm
* Emissivity: 0.10-1.00 adjustable
* Laser Power: <1 mW
* RS232 Recall
* MAX/MIN/AVG/DIF reading
* Hight/Low temperature alarm setup
* Operating Environment: Temperature: 0~40° C (32~104° F)
* Humidity: 10~95% R. H. Non-condensing at up to 30° C (86° F)
* Storage Temperature: -20~60° C (-4~140° F)
* Low battery indication (3 levels)
* Power: 1 x 9V Battery (included)
* Typical Battery Life (Alkaline): 12 hours (Laser), 22 hours (non-Laser)
* Item Size: Approx. 141 x 60 x 200mm
* Item Weight: Approx. 270g